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PTO/SB/21 (12-97)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Application Number	08/904,594
<b>TRANSMITTAL</b>	Filing Date	August 1, 1997
FORM	First Named Inventor	Jessup, P. J.
(to be used for all correspondence after initial filing)	Group Art Unit	1106
	Examiner Name	Helane Myers
Total Number of Pages in This Submission	Attorney Docket Number	0590112
ENCL	OSURES (check all that appl	ly)
X Fee Transmittal Form Assign (for all	Inment Papers In Application)	After Allowance Communication to Group

ENCLOSURES (check all that apply)					
X Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group			
Fee Attached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences			
X Amendment / Response	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final	Petition Routing Slip (PTO/SB/69) and Accompanying Petition	Proprietary Information			
Affidavits/declaration(s)	To Convert a Provisional Application	Status Letter			
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address	Additional Enclosure(s) (please identify below):			
Express Abandonment Request	Terminal Disclaimer  Small Entity Statement				
X Information Disclosure Statement		98 88			
Certified Copy of Priority Document(s)	Remarks				
Response to Missing Parts/ Incomplete Application					
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm Gregory F Individual name	. Wirzbicki	4			
Signature	7.1.6	7			
Date March 19,	1998	1			
CERTIFICATE OF MAILING					
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an					

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

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Date

PTO/SB/17 (2/98)
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	Complete if Known		
FEE TRANSMITTAL	Application Number	08/904,594	
Patent fees are subject to annual revision on October 1.	Filing Date	August 1, 1997	
These are the fees effective October 1, 1997.	First Named Inventor	Jessup, P. J.	
Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.	Examiner Name	Helane Myers $\sim$	
See 37 C.F.R. §§ 1.27 and 1.28.	Group / Art Unit	1106	•
TOTAL AMOUNT OF PAYMENT (\$) 7046	Attorney Docket No.	0590112	

	METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)		
	1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Fee Code (S) Code (S) Fee Description	Fee Paid	
	Deposit Account 21-0175 Number	Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath		
	Deposit Account Account Name Of California	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.		
	Charge Any Additional Charge the Issue Fee Set in	139 130 139 130 Non-English specification		
	Fee Required Under 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance	147 2,520 147 2,520 For filing a request for reexamination		
	2 Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action		
	2. Payment Enclosed:  Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action		
	FEE CALCULATION	115 110 215 55 Extension for reply within first month		
,	1. BASIC FILING FEE	116 400 216 200 Extension for reply within second month		
	Large Entity Small Entity	117 950 217 475 Extension for reply within third month  118 1.510 218 755 Extension for reply within fourth month		
	Fee Fee Fee Fee Description Fee Paid			
	Code (\$) Code (\$) 101 790 201 395 Utility filing fee	128 2,060 228 1,030 Extension for reply within fifth month  119 310 219 155 Notice of Appeal		
	106 330 206 165 Design filing fee	120 310 220 155 Filing a brief in support of an appeal		
	107 540 207 270 Plant filing fee	121 270 221 135 Request for oral hearing		
	108 790 208 395 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding		
	114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable		
	SUBTOTAL (1) (\$)	141 1,320 241 660 Petition to revive - unintentional		
	2. EXTRA CLAIM FEES	142 1,320 242 660 Utility issue fee (or reissue)		
	Fee from Extra Claims below Fee Paid	143 450 243 225 Design issue fee	:	
	Total Claims 2% -20" = 266 X 22 = 5852	144 670 244 335 Plant issue fee		
	Independent 10 - 3** = 7 x 82 = 574	122 130 122 130 Petitions to the Commissioner	,	
	Multiple Dependent 270 = 270	123 50 123 50 Petitions related to provisional applications		
04/08/199		126 (240) 126 240 Submission of Information Disclosure Stmt		
71 FC:103 12 FC:102 3 FC:126	Large 5859 60 4HEntity  Fee Fee 66 Fee Description  Code 640 Apoce (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	240	
4 FC:148	103 440 663 CHIT Claims in excess of 20	146 790 246 395 Filing a submission after final rejection (37 CFR 1.129(a))		
5 FC:104	102 <b>870.00</b> 2[H41 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149 790 249 395 For each additional invention to be examined (37 CFR 1.129(b))		
	109 82 209 41 ** Reissue independent claims over original patent	Other fee (specify) Terminal Disclaimer	110	
	110 22 210 11 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)		
	SUBTOTAL (2) (\$) 6696	CURTOTAL (2) (C)	50	
í	SUBMITTED BY 2	Complete (if applica	ble)	
	Typed or Gregory R Wirzl		7 606	

Printed Name Deposit Account 21-0175 Date Signature User ID

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments of the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.